Appl. No. 10/008,027 Amdt. Dated September 19, 2005 Reply to Office action of March 23, 2006

Claims

3

4

5

6

7 8

9

10

11

12

13 14

15

16

17

18

19

20

21

22

23

24

25

26

27

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A system for collecting,
 2 processing, and presenting survey information comprising:

- I. an automated survey communication system for connecting to [[a]] survey participants for conducting a survey to obtain and obtaining survey data, said survey communication system capable of executing software scripts for implementing desired automated survey routines;
- II. a customer viewpoint module for providing software scripts to said survey communication system for surveying survey participants who are customers using a drill-down method, and further for receiving said survey data from said survey communication system, said survey data obtained from the patients customers including patient viewpoint data;
 - III. a personal clinical data analysis module for automatically generating analyzed data generated by analyzing said participant survey data, wherein said personal clinical data analysis module generates reports on said analyzed data for use by the survey consumer;
 - IV. an office team viewpoint module for providing software scripts to said survey communication system for surveying survey participants who are employees using a drill-down method, and further for receiving said survey data from

28 said survey communication system, said survey 29 data obtained from the employees including 30 employee viewpoint data; an office fiscal performance viewpoint module 31 ٧. for providing software scripts to said survey 32 communication system for surveying survey 33 participants who are managers using a drill-34 down method, and further for receiving said 35 survey data from said survey communication 36 system, said survey data obtained from the 37 managers including fiscal performance data; and 38 39 an office data presentation module for VI. 40 generating assessed survey information for presenting to end users in a formatted manner, 41 42 said assessed survey information including 43 information for providing quality assessments 44 of an organization, wherein said drill-down method utilizes one or both of 45 survey data already provided by a current 46 survey participant and historical survey data 47 48 to determine a subsequent survey question to be 49 asked of the current survey participant, and 50 further wherein said system generates analyzed feedback for display 51 52 to each survey participant utilizing historical survey data, said displayed analyzed feedback 53 54 formatted in a custom manner based on whether 55 the current survey participant is a customer, 56 an employee, or a manager.

2. (original) The system according to claim 1

- 2 wherein said generating assessed survey information for
- 3 presenting to end users in a formatted manner utilizes a
- 4 compass viewpoint information presentation paradigm.
- 3. (original) The system according to claim 1
- 2 applied to a medical care provider, wherein said customer
- 3 is a patient, said system further comprising:
- 4 a comparative practice data repository for storing
- 5 and retrieving said survey data and for storing
- 6 and retrieving said analyzed data and for
- 7 storing and retrieving said assessed survey
- 8 information;
- 9 a historical data repository on clinic performance
- 10 for storing fiscal historical performance
- 11 normative data for use by said office data
- 12 presentation module for generating and
- displaying historical fiscal performance
- 14 comparisons for predicting fiscal success; and
- 15 a clinical and pathophysiologic normative data
- 16 repository for storing clinical and
- 17 pathophysiologic normative data obtained from
- 18 various sources, said clinical and
- 19 pathophysiologic normative data relating
- 20 patient parameters including age, gender, and
- 21 medical conditions.
- 1 4. (original) The system according to claim 3
- 2 wherein said customer viewpoint data includes:
- 3 A. customer satisfaction data;
- B. office process viewpoint data;
- 5 C. provider care and concern data; and

```
verbatim viewpoint comments;
6
         D.
         and further wherein said employee viewpoint data
 7
               includes:
9
                    job performance data including:
              Α.
10
                    i.
                         ability to keep pace data;
                    ii.
                         opportunities to improve data;
11
12
                    iii. job security data; and
13
                         performance expectations data;
                    team function data including:
14
              В.
                         team communication data;
15
                    i.
16
                    ii.
                         team operation data;
                    iii. stress environment data;
17
                         change implementation data; and
18
                    iv.
19
                    v.
                         overall viewpoint data;
                    verbatim comments; and
20
              C.
21
              D.
                    employee function data;
         and still further wherein said fiscal performance
22
              data includes:
23
24
                    staffing data;
              Α.
25
              в.
                    compliance data;
26
              C.
                    encounter frequency data;
27
              D.
                    production data;
28
                    collections data
              Ε.
29
              F.
                    receipts data;
                    accounts receivable data;
30
              G.
                    cost data; and
31
              Η.
```

32 I. overhead data; 5. (original) The system according to claim 4 1 2 wherein said analyzed data includes: comparative patient level data for storing in 3 Α. said clinical and pathophysiological normative 4 data repository, said comparative patient level 5 6 data including: 7 i. patient age data; 8 ii. patient gender data; 9 iii. patient functional health status data 10 patient health screening data 11 v. patient family medical history data; 12 vi. patient medication data; 13 vii. patient pathophysiology data; 14 viii. patient health habits data; 15 ix. patient counseling data; 16 patient satisfaction data; x. 17 patient health care access data; and 18 xii. patient payment capability data; comparative data for stored in said comparative 19 в. 20 practice data repository; and 21 C. analyzed data stored in said comparative 22 practice data repository. 1 6. (original) The system according to claim 5 2 wherein said assessed survey information includes: 3 Α. patient viewpoint results including: office process viewpoints; 4 i. 5 ii. provider care and concern viewpoints;

iii. overall visit viewpoints; and

```
7
                   iv. verbatim comments on processes;
8
              functional health status results; and
         В.
              fiscal performance viewpoint results.
9
         C.
1
         7. (original) The system according to claim 1
2
    applied to a medical care provider wherein said customer
3
    is a patient and further wherein said analyzed data
    includes:
4
5
         Α.
              comparative patient level data for storing in
6
              said clinical and pathophysiological normative
              data repository, said comparative patient level
7
              data including:
8
9
                   i.
                        patient age data;
10
                        patient gender data;
                   iii. patient functional health status data
11
12
                        patient health screening data
                   iv.
                        patient family medical history data;
13
                   v.
14
                   vi.
                        patient medication data;
15
                   vii. patient pathophysiology data;
                              patient health habits data;
16
                   viii.
17
                   ix.
                        patient counseling data;
18
                        patient satisfaction data;
                   x.
                        patient health care access data; and
19
20
                   xii. patient payment capability data;
```

23 C. analyzed data stored in said comparative 24 practice data repository.

practice data repository; and

comparative data for stored in said comparative

1 8. (original) The system according to claim 7 2 wherein said assessed survey information includes:

В.

21

```
3
         Α.
              patient viewpoint results including:
                   i.
                        office process viewpoints;
4
                   ii.
                        provider care and concern viewpoints;
5
                   iii. overall visit viewpoints; and
                        verbatim comments on processes;
7
              functional health status results; and
         В.
              fiscal performance viewpoint results.
9
         C.
         9. (original) The system according to claim 3
1
2
    applied to a medical care provider, wherein said customer
    is a patient and further wherein said assessed survey
3
    information includes:
4
              patient viewpoint results including:
5
         Α.
6
                   i.
                        office process viewpoints;
7
                        provider care and concern viewpoints;
8
                   iii. overall visit viewpoints; and
                   iv. verbatim comments on processes;
9
              functional health status results; and
10
         В.
11
         C.
              fiscal performance viewpoint results.
1
         10. (original) The system according to claim 1
2
    applied to a medical care provider wherein said customer
3
    is a patient and further wherein said analyzed data
    includes:
4
5
         patient family and social histories;
6
         reviews of health habits;
7
         health concerns;
```

medication reviews;

health screening information; and

8

recommendations based on nationally accepted
guidelines, age, gender, and condition specific
care.

- 1 11. (original) The system according to claim 10 2 wherein said generating assessed survey information for 3 presenting to end users in a formatted manner utilizes a 4 compass viewpoint information presentation paradigm.
- 1 12. (original) A system for collecting, processing, 2 and presenting survey information for a medical care 3 provider comprising:
 - I. a survey communication system for connecting to a survey participant and obtaining participant survey data, said survey communication system comprising:
 - A. a connection device connected to a communication network for connecting said communication network to a survey participant; and
 - B. an automated surveying system connected to said connection device, wherein said automated surveying system executes survey scripts for collecting survey data from the survey participant, said automated surveying system including an automated interactive voice recognition unit for accepting oral responses from the survey participant, said automated interactive voice recognition unit including a voice recognition module to interpret said oral

4

5

6 7

8

9

10

11

12

13

14

15

16

17

18 19

20

21

24 survey data therefrom; said automation surveying system further 25 including a means for recording verbatim 26 27 comments: a patient viewpoint module for providing 28 II. software scripts to said survey communication 29 30 system for surveying survey participants who are patients and further for receiving said 31 32 survey data including patient, survey data obtained from the patient, from said survey 33 communication system, said patient viewpoint 34 35 module containing physician office survey programs comprising: 36 37 a patient viewpoint program for providing Α. 38 patient viewpoint survey scripts to said external surveying system for obtaining 39 participant viewpoint data from the 40 41 patient; 42 a functional health status program for В. 43 providing functional health status survey 44 scripts to said external surveying system 45 for obtaining functional health status data from the patient; 46 47 a panel membership program for providing a C. panel membership survey script to said 48 49 external surveying system for inviting the 50 patient to join a panel; a verbatim comments program for providing 51 D. 52 verbatim comments survey scripts for

responses and generate said participant

53		obtaining said verbatim comments from the
54		<pre>patient;</pre>
55	E.	a data storage program for checking an
56		integrity of said participant survey data,
57		and for storing participant survey data
58		that passes an integrity check into a
59		comparative practice data repository; said
60		patient survey data including:
61		i. said participant viewpoint data
62	inc	cluding:
63		participant satisfaction data;
64		office process viewpoint data;
65		provider care and concern data;
66		and
67		verbatim viewpoint comments;
68		ii. said functional health status data;
69	and	1
70		iii. said verbatim comments;
71	and	
72	F.	a data reporting program for providing a
73		report to the patient;
74	III. a p	personal clinical data analysis module for
75	gen	nerating analyzed data for storage in said
76	com	mparative practice data repository, said
77	ana	alyzed data generated by analyzing said
78	par	ticipant survey data, comparative patient
79	lev	rel data obtained from a clinical and
80	pat	hophysiological normative data repository,
81	and	primary data obtained from said comparative
82	pra	ctice data repository, wherein said
83	gen	nerated analyzed data includes:

84	Α.	comparative patient level data for storing
85		in said clinical and pathophysiological
86		normative data repository, said
87		comparative patient level data including:
88		i. patient age data;
89		ii. patient gender data;
90		iii. patient functional health status data
91		iv. patient health screening data
92		v. patient family medical history data;
93		vi. patient medication data;
94		vii. patient pathophysiology data;
95		viii.patient health habits data;
96		ix. patient counseling data;
97		x. patient satisfaction data;
98		xi. patient health care access data;
99		xii. patient payment capability data; and
100		xiii.recommendations based on one or more
101		of: nationally accepted guidelines,
102		age, gender, or condition specific
103		care
104	В.	comparative data for stored in said
105		comparative practice data repository; and
	_	
106	C.	analyzed data stored in said comparative
107		practice data repository;
108	wherein s	aid personal clinical data analysis module
109	gene	rates said analyzed data after an
110	expi	ration of a period of time since said
111	surv	ey information was last generated, and
112		her wherein

said personal clinical data analysis module generates reports on said analyzed data for by the survey consumer; IV. an office team viewpoint module for providi software scripts to said survey communicati system for surveying survey participants wh are employees, for validating said employee before providing data access, and further of receiving said survey data including employ survey data obtained from the employee, said employee survey data including: A. job performance data including: i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; ii. team communication data; iii. stress environment data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in secondary communication system for surveying survey vecmmunication system for surveying survey are data for solved and survey data is stored in secondary; in success of the survey data is stored in secondary vecmmunication system for surveying survey communication system for surveying survey	
by the survey consumer; IV. an office team viewpoint module for providing software scripts to said survey communication system for surveying survey participants wherein said employees, for validating said employees before providing data access, and further for receiving said survey data including employees survey data obtained from the employee, said employee survey data including: A. job performance data including: A. job performance data including: i. ability to keep pace data; ii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulator providing software scripts to said survey.	
116 117 118 118 119 119 119 119 120 120 121 121	r use
software scripts to said survey communication system for surveying survey participants where the survey of the surveying survey participants where the survey data including said employed survey data including employed survey data obtained from the employee, said employee survey data including: A. job performance data including: i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in secomparative practice data repository; V. an office fiscal performance viewpoint modulator providing software scripts to said survey.	
system for surveying survey participants wherein said employees, for validating said employees before providing data access, and further for receiving said survey data including employees survey data obtained from the employee, said employee survey data including: A. job performance data including: i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in secondard providing software scripts to said survey.	ling
are employees, for validating said employees before providing data access, and further for receiving said survey data including employed survey data obtained from the employee, said employee survey data including: A. job performance data including: i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data is stored in secondary wherein said employee survey data is stored in secondary v. an office fiscal performance viewpoint modulation providing software scripts to said survey	ion
before providing data access, and further is receiving said survey data including employ survey data obtained from the employee, said employee survey data including: 124 A. job performance data including: 125 i. ability to keep pace data; 126 ii. opportunities to improve data; 127 iii. job security data; and 128 iv. performance expectations data; 130 i. team function data including: 131 ii. team operation data; 132 iii. stress environment data; 133 iv. change implementation data; and v. overall viewpoint data; 134 v. overall viewpoint data; 135 C. verbatim comments; and D. employee function data; 137 wherein said employee survey data is stored in second comparative practice data repository; 139 V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	<i>i</i> ho
receiving said survey data including employ survey data obtained from the employee, said employee survey data including: A. job performance data including: i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in secondary wherein said employee survey data repository; V. an office fiscal performance viewpoint modulator for providing software scripts to said survey.	e
survey data obtained from the employee, said employee survey data including: 124 A. job performance data including: 125 i. ability to keep pace data; 126 ii. opportunities to improve data; 127 iii. job security data; and 128 iv. performance expectations data; 129 B. team function data including: 130 i. team communication data; 131 ii. team operation data; 132 iii. stress environment data; 133 iv. change implementation data; and v. overall viewpoint data; 134 v. overall viewpoint data; 135 C. verbatim comments; and 136 D. employee function data; 137 wherein said employee survey data is stored in second comparative practice data repository; 139 V. an office fiscal performance viewpoint modulation providing software scripts to said survey.	for
employee survey data including: 124 A. job performance data including: 125 i. ability to keep pace data; 126 ii. opportunities to improve data; 127 iii. job security data; and 128 iv. performance expectations data; 129 B. team function data including: 130 i. team communication data; 131 ii. team operation data; 132 iii. stress environment data; 133 iv. change implementation data; and v. overall viewpoint data; 135 C. verbatim comments; and 136 D. employee function data; 137 wherein said employee survey data is stored in second comparative practice data repository; 139 V. an office fiscal performance viewpoint modulation providing software scripts to said survey.	yee
124 A. job performance data including: 125 i. ability to keep pace data; 126 ii. opportunities to improve data; 127 iii. job security data; and 128 iv. performance expectations data; 129 B. team function data including: 130 i. team communication data; 131 ii. team operation data; 132 iii. stress environment data; 133 iv. change implementation data; and v. overall viewpoint data; 135 C. verbatim comments; and 136 D. employee function data; 137 wherein said employee survey data is stored in second comparative practice data repository; 139 V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	id
i. ability to keep pace data; ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulatory for providing software scripts to said survey.	
ii. opportunities to improve data; iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; v. an office fiscal performance viewpoint modulator for providing software scripts to said survey.	
iii. job security data; and iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
iv. performance expectations data; B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulation providing software scripts to said survey.	
B. team function data including: i. team communication data; ii. team operation data; iii. stress environment data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
i. team communication data; ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in stress comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
ii. team operation data; iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in second comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
iii. stress environment data; iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in stress comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
iv. change implementation data; and v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in some comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
v. overall viewpoint data; C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in some comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
C. verbatim comments; and D. employee function data; wherein said employee survey data is stored in some comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
D. employee function data; wherein said employee survey data is stored in some comparative practice data repository; V. an office fiscal performance viewpoint modulation for providing software scripts to said survey.	
wherein said employee survey data is stored in	
comparative practice data repository; 139 V. an office fiscal performance viewpoint modulated for providing software scripts to said surv	
139 V. an office fiscal performance viewpoint modulated for providing software scripts to said surv	said
for providing software scripts to said surv	
1 3	lule
141 communication gratem for guryoving graver	rvey
141 communication system for surveying survey	

participants who are managers, for validating

143	said ma	anager before providing data access, and
144	further	for receiving said survey data
145	includi	ng fiscal performance data obtained from
146	the mar	nager, said fiscal performance data
147	includi	.ng:
148	staffir	ng data;
149	complia	ance data;
150	encount	er frequency data;
151	product	cion data;
152	collect	cions data
153	receipt	s data;
154	account	s receivable data;
155	cost da	ata; and
156	overhea	ad data;
157	wherein said	d office fiscal performance viewpoint
158	module	stores said fiscal performance data in
159	said co	omparative practice data repository; and
160	further	wherein said office fiscal performance
161	viewpoi	nt module archives historical fiscal
162	perform	nance data in said historical data
163	reposit	cory on clinic performance;
164	and	
165	VI. a physi	cian office data presentation module for
166	generat	ing assessed survey information
167	includi	ng:
168	A. pa	tient viewpoint assessments generated
169	us	sing said patient viewpoint data and said
170	ar	alyzed data obtained from said
171	CC	omparative practice data repository;
172	B. of	fice team viewpoint assessments
173	ge	enerated using said employee survey data

174	obtained from said comparative practice
175	data repository;
176	C. office fiscal performance viewpoint
177	assessments generated using said fiscal
178	data obtained from said comparative
179	practice data repository and said
180	historical data repository on clinic
181	performance; and
182	D. personal clinical compass viewpoint
183	assessments;
184	said physician office data presentation module
185	further for formatting said assessed survey
186	information for display to the survey consumer,
187	said formatted assessed survey information
188	including:
189	A. patient viewpoint results including:
190	i. office process viewpoints;
191	ii. provider care and concern viewpoints;
192	iii. overall visit viewpoints; and
193	iv. verbatim comments on processes;
194	B. functional health status results;
195	C. fiscal performance viewpoint results
196	including:
197	D. verbatim comments organized by category;
198	E. survey information sorted according to survey
199	consumer entered criteria, said sorting
200	criteria including Boolean sorting.

wherein said physician office data presentation module

- 3 formats said assessed survey information utilizing a
- 4 compass viewpoint information presentation paradigm.
- 1 14. (currently amended) A method for collecting,
- 2 processing, and presenting survey information comprising
- 3 the steps of:
- I. connecting to a survey participant over an external communication system;
- 6 II. conducting a plurality of automated surveys
 7 with survey participants for obtaining survey
 8 data, said conducting a plurality of automated
 9 surveys including the steps of:
- 10 A. conducting a survey with a participant who
 11 is a customer to obtain survey data
 12 including customer viewpoint data;
- B. conducting a survey with a participant who
 is an employee to obtain survey data
 including employee viewpoint data; and
- 16 C. conducting a survey with a participant who
 17 is a manager to obtain survey data
 18 including fiscal performance data;
- 19 III. generating analyzed data from said survey data, 20 wherein said analyzed data utilizes the compass 21 viewpoint information presentation paradigm;
- 22 IV. generating reports utilizing said survey data
 23 and said analyzed data, said reports for use by
 24 a survey consumer or for use by said survey
 25 participant;
- V. generating assessed survey information from said survey data and said analyzed data; , and

```
28
         VI.
              formatting said assessed survey information for
29
              display to a survey consumer; and
30
         VII. generating, formatting, and displaying survey
              feedback, utilizing historical survey data, to
31
              each survey participant during each of said
32
33
              surveys, said survey feedback formatted and
34
              displayed in a customized manner based on
35
              whether the current survey participant is a
              customer, an employee, or a manager.
36
1
         15. (original) The method according to claim 14
2
    wherein said formatting said assessed survey information
3
    is done according to a compass viewpoint information
4
    presentation paradigm.
1
         16. (original) The method according to claim 14
2
    wherein said customer viewpoint data includes:
3
              customer satisfaction data;
         Α.
4
         в.
              office process viewpoint data;
5
         C.
              provider care and concern data; and
6
              verbatim viewpoint comments;
         D.
7
    and further wherein said employee viewpoint data
8
         includes:
9
              job performance data including:
         Α.
10
                        ability to keep pace data;
                   i.
11
                   ii.
                        opportunities to improve data;
12
                   iii. job security data; and
```

team function data including:

performance expectations data;

В.

13

```
15
                    i.
                         team communication data;
16
                    ii. team operation data;
                    iii. stress environment data;
17
                         change implementation data; and
18
                         overall viewpoint data;
19
                    ν.
20
         C.
              verbatim comments; and
21
         D.
              employee function data;
    and still further wherein said fiscal performance data
22
23
    includes:
24
         Α.
              staffing data;
25
         в.
              compliance data;
              encounter frequency data;
26
         C.
27
         D.
              production data;
28
              collections data
         Ε.
29
         F.
              receipts data;
30
         G.
              accounts receivable data;
31
         Η.
              cost data; and
32
         I.
              overhead data.
1
         17. (original) The method according to claim 16 as
    applied to a medical care facility wherein said customer
2
3
    is a patient and further wherein said analyzed data
4
    includes:
5
              comparative patient level data including:
         Α.
                         patient age data;
6
                    i.
7
                    ii.
                         patient gender data;
8
                    iii. patient functional health status data
9
                         patient health screening data
```

```
10
                        patient family medical history data;
                   v.
                        patient medication data;
11
                   vi.
12
                   vii. patient pathophysiology data;
13
                   viii.patient health habits data;
14
                   ix.
                        patient counseling data;
                        patient satisfaction data;
15
                   x.
                        patient health care access data; and
16
                   xi.
17
                   xii. patient payment capability data;
         18. (original) The method according to claim 17
1
2
    wherein said assessed survey information includes:
3
              patient viewpoint results including:
         Α.
                        office process viewpoints;
4
                   i.
                        provider care and concern viewpoints;
5
                   ii.
                   iii. overall visit viewpoints; and
6
                        verbatim comments on processes;
7
8
         В.
              functional health status results; and
9
         C.
              fiscal performance viewpoint results.
1
         19. (original) The method according to claim 18
2
    wherein said formatting said assessed survey information
3
    is done according to a compass viewpoint information
4
    presentation paradigm.
1
         20. (original) The method according to claim 14
2
    applied to a medical care provider wherein said customer
3
    is a patient and further wherein said analyzed data
    includes:
4
5
              comparative patient level data including:
         Α.
6
                   i.
                        patient age data;
7
                   ii. patient gender data;
```

```
8
                   iii. patient functional health status data
9
                        patient health screening data
                        patient family medical history data;
10
                   v.
                        patient medication data;
11
                   vi.
12
                   vii. patient pathophysiology data;
                   viii.patient health habits data;
13
14
                        patient counseling data;
15
                        patient satisfaction data;
                   x.
                        patient health care access data; and
16
                   xi.
17
                   xii. patient payment capability data;
         21. (original) The method according to claim 20
1
    wherein said assessed survey information includes:
2
3
              patient viewpoint results including:
         Α.
4
                   i.
                        office process viewpoints;
                        provider care and concern viewpoints;
5
                   iii. overall visit viewpoints; and
6
                        verbatim comments on processes;
7
                   iv.
              functional health status results; and
8
         В.
9
         C.
              fiscal performance viewpoint results.
         22. (original) The method according to claim 21
1
2
    wherein said formatting said assessed survey information
3
    is done according to a compass viewpoint information
    presentation paradigm.
4
1
         23. (original) A method for collecting, processing,
2
    and presenting survey information comprising the steps
3
    of:
              connecting to a survey participant over an
4
         I.
5
              external communication system;
```

conducting a plurality of automated surveys 6 II. with survey participants, said automated 7 surveys being conducted according to survey 8 scripts, said survey scripts providing 9 instructions for conducting said automated 10 survey to collect survey data, said conducting 11 a plurality of automated surveys with survey 12 13 participants including the steps of:

- A. conducting a survey with a participant who is a customer according to customer survey scripts including scripts for obtaining survey data including customer viewpoint data;
- B. conducting a survey with a participant who is an employee according to employee survey scripts including scripts for obtaining survey data including employee viewpoint data; and
- C. conducting a survey with a participant who is a manager according to manager survey scripts including scripts for obtaining survey data including fiscal performance data;
- III. generating analyzed data from said survey data, wherein said analyzed data utilizes a compass viewpoint information presentation paradigm;
- IV. generating reports utilizing said survey data and said analyzed data, said reports for use by a survey consumer or for use by said survey participant;

14

15

16

1718

19

20

21

22

23

24

2526

27

28

29

30 31

32

33

- 36 V. generating assessed survey information from
- 37 said survey data and said analyzed data, and
- 38 VI. formatting said assessed survey information for
- display to a survey consumer.
- 1 24. (original) The method according to claim 23
- 2 wherein said customer viewpoint data includes:
- 3 A. customer satisfaction data;
- B. office process viewpoint data;
- 5 C. provider care and concern data; and
- D. verbatim viewpoint comments;
- 7 and further wherein said employee viewpoint data
- 8 includes:
- 9 A. job performance data including:
- i. ability to keep pace data;
- 11 ii. opportunities to improve data;
- 12 iii. job security data; and
- iv. performance expectations data;
- 14 B. team function data including:
- i. team communication data;
- ii. team operation data;
- iii. stress environment data;
- iv. change implementation data; and
- v. overall viewpoint data;
- 20 C. verbatim comments; and
- 21 D. employee function data;
- 22 and still further wherein said fiscal performance data
- 23 includes:

```
A. staffing data;
```

- 25 B. compliance data;
- 26 C. encounter frequency data;
- D. production data;
- 28 E. collections data
- 29 F. receipts data;
- 30 G. accounts receivable data;
- 31 H. cost data; and
- 32 I. overhead data.
- 1 25. (original) The method according to claim 23
- 2 applied to a medical care provider, wherein said customer
- 3 is a patient and further wherein said analyzed data
- 4 includes:
- 5 A. comparative patient level data including:
- i. patient age data;
- 7 ii. patient gender data;
- 8 iii. patient functional health status data
- 9 iv. patient health screening data
- v. patient family medical history data;
- 11 vi. patient medication data;
- vii. patient pathophysiology data;
- viii.patient health habits data;
- ix. patient counseling data;
- 15 x. patient satisfaction data;
- 16 xi. patient health care access data; and
- 17 xii. patient payment capability data.
- 18 26. (original) The method according to claim 23
- 19 wherein said assessed survey information includes:

```
20
              patient viewpoint results including:
         Α.
21
                   i.
                        office process viewpoints;
22
                   ii.
                        provider care and concern viewpoints;
23
                   iii. overall visit viewpoints; and
24
                        verbatim comments on processes;
              functional health status results; and
25
         В.
26
         C.
              fiscal performance viewpoint results.
         27. (original) The method according to claim 26
1
    applied to a medical care provider, wherein said customer
2
    is a patient and further wherein said analyzed data
3
    includes:
4
              comparative patient level data including:
5
         Α.
6
                   i.
                        patient age data;
7
                        patient gender data;
                   iii. patient functional health status data
8
9
                        patient health screening data
                        patient family medical history data;
10
                   v.
11
                        patient medication data;
                   vi.
12
                   vii. patient pathophysiology data;
                             patient health habits data;
13
                   viii.
14
                   ix. patient counseling data;
15
                        patient satisfaction data;
                   x.
16
                        patient health care access data; and
17
                   xii. patient payment capability data.
         28. (original) The method according to claim 27
1
    wherein said formatting said assessed survey information
2
3
    is done according to a compass viewpoint information
```

4

presentation paradigm.

29. (currently amended) A method for collecting, 1 processing, and presenting survey information comprising 2 3 the steps of: 4 I. connecting to a survey participant over an 5 external communication system; conducting a plurality of automated surveys 6 II. with survey participants, said automated 8 surveys being conducted according to survey scripts, said survey scripts providing 9 10 instructions for conducting said automated survey to collect survey data, said conducting 11 12 a plurality of automated surveys with survey participants including the steps of: 13 14 conducting a survey with a participant who Α. 15 is a customer according to customer survey scripts including scripts for obtaining 16 survey data including customer viewpoint 17 18 data including: 19 customer satisfaction data; i. office process viewpoint data; 20 21 iii. provider care and concern data; and 22 iv. verbatim viewpoint comments; 23 conducting a survey with a participant who is В. 24 an employee according to employee survey scripts including scripts for obtaining survey 25 26 data including employee viewpoint data; said employee viewpoint data including: 27

i.

job performance data including:

ability to keep pace data;

28

30		opportunities to improve data;
31		job security data; and
32		performance expectations data;
33		ii. team function data including:
34		team communication data;
35		team operation data;
36		stress environment data;
37		change implementation data; and
38		overall viewpoint data;
39		iii. verbatim comments; and
40		iv. employee function data;
41	and	
42	C.	conducting a survey with a participant who is a
43		manager according to manager survey scripts
44		including scripts for obtaining survey data
45		including fiscal performance data, said fiscal
45 46		including fiscal performance data, said fiscal performance data includes:
		-
46		performance data includes:
46 47		performance data includes: i. staffing data;
46 47 48		performance data includes:i. staffing data;ii. compliance data;
46 47 48 49		<pre>performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data;</pre>
46 47 48 49 50		performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data;
46 47 48 49 50 51		performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data
46 47 48 49 50 51 52		performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data vi. receipts data;
46 47 48 49 50 51 52 53		performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data vi. receipts data; vii. accounts receivable data;
46 47 48 49 50 51 52 53 54	III.	performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data vi. receipts data; vii. accounts receivable data; viii.cost data; and
46 47 48 49 50 51 52 53 54	III.	performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data vi. receipts data; vii. accounts receivable data; viii.cost data; and ix. overhead data;
46 47 48 49 50 51 52 53 54 55 56	III.	performance data includes: i. staffing data; ii. compliance data; iii. encounter frequency data; iv. production data; v. collections data vi. receipts data; vii. accounts receivable data; viii.cost data; and ix. overhead data; generating analyzed data from said survey data,

60		normative data repository, said
61		comparative patient level data including:
62		i. patient age data;
63		ii. patient gender data;
64		iii. patient functional health status data
65		iv. patient health screening data
66		v. patient family medical history data;
67		vi. patient medication data;
68		vii. patient pathophysiology data;
69		viii.patient health habits data;
70		<pre>ix. patient counseling data;</pre>
71		x. patient satisfaction data;
72		xi. patient health care access data; and
73		xii. patient payment capability data;
74		B. comparative data for stored in said
75		comparative practice data repository
76		including comparisons to nationally
77		accepted guidelines; and
78		C. historical comparisons based on analyzed
79		data stored in said comparative practice
80		data repository.
81	IV.	generating reports utilizing said survey data
82		and said analyzed data, said reports for use by
83		a survey consumer or for use by said survey
84		participant; and
85	V.	generating assessed survey information from
86		said survey data and said analyzed data, said
87		assessed survey information including:
88		A. patient viewpoint results including:
89		i. office process viewpoints;

91 iii. overall visit viewpoints; and 92 verbatim comments on processes; 93 functional health status results; and В. 94 C. fiscal performance viewpoint results; 95 and 96 VI. formatting at least some portion of said 97 assessed survey information according to a 98 compass viewpoint information presentation paradigm for display to a survey consumer, said 99 formatting including presentation of charts, 100 graphs, and textual reports, and further 101 102 VII. formatting at least some portion of said 103 assessed survey information for providing 104 feedback information to the survey participant, 105 said formatting being customized based on 106 whether the participant is a patient, an 107 employee, or a manager. 1 30. (currently amended) A system for collecting, 2 processing, and presenting survey information comprising: 3 I. means for connecting to a survey participant over an external communication system; 4 means for conducting a plurality of automated 5 II. surveys with survey participants for obtaining 6 7 survey data, said means for conducting a plurality of automated surveys including: 8 means for conducting a survey with a 9 Α. 10 participant who is a customer to obtain

ii.

provider care and concern viewpoints;

12		data;
		uata;
13		B. means for conducting a survey with a
14		participant who is an employee to obtain
15		survey data including employee viewpoint
16		data; and
17		C. means for conducting a survey with a
18		participant who is a manager to obtain
19		survey data including fiscal performance
20		data;
21	III.	means for generating analyzed data from said
22		survey data, wherein said analyzed data
23		utilizes a compass viewpoint information
24		<pre>presentation paradigm;</pre>
25	IV.	means for generating reports utilizing said
26		survey data and said analyzed data, said
27		reports for use by a survey consumer or for use
28		by said survey participant; and
29	v.	means for generating assessed survey
30		information from said survey data and said
31		analyzed data, and
32	VI.	means for formatting at least some portion of
33		said assessed survey information for display to
34		a survey consumer, and further including
35	VII.	means for formatting at least some portion of
36		said assessed survey information for providing
37		feedback information to the survey participant,
38		said formatting being customized based on
39		whether the participant is a patient, an
40		emplered on a manager

- 31. (original) The system according to claim 30
 wherein said formatting said assessed survey information
 is done according to a compass viewpoint information
 presentation paradigm.
- 1 32. (original) A system for collecting, processing, 2 and presenting survey information comprising:
- I. means for connecting to a survey participant over an external communication system;

- II. means for conducting a plurality of automated surveys with survey participants, said automated surveys being conducted according to survey scripts, said survey scripts providing instructions for conducting said automated survey to collect survey data, said conducting a plurality of automated surveys with survey participants including the steps of:
 - A. means for conducting a survey with a participant who is a patient according to patient survey scripts including scripts for obtaining survey data including patient viewpoint data;
 - B. means for conducting a survey with a participant who is an employee according to employee survey scripts including scripts for obtaining survey data including employee viewpoint data; and
 - C. means for conducting a survey with a participant who is a manager according to manager survey scripts including scripts

26 for obtaining survey data including fiscal 27 performance data: III. means for generating analyzed data from said 28 survey data, wherein said analyzed data 29 30 utilizes a compass viewpoint information presentation paradigm; 31 means for generating reports utilizing said 32 IV. survey data and said analyzed data, said 33 reports for use by a survey consumer or for use 34 by said survey participant; and 35 means for generating assessed survey 36 V. information from said survey data and said 37 analyzed data, and 38 means for formatting at least some portion of 39 said assessed survey information for display to 40 a survey consumer, and further including 41 VII. means for formatting at least some portion of 42 said assessed survey information for providing 43 44 feedback information to the survey participant, said formatting being customized based on 45 46 whether the participant is a patient, an employee, or a manager. 47 1 33. (original) The system according to claim 32 wherein said formatting said assessed survey information 2 is done according to a compass viewpoint information 3 4 presentation paradigm.

34 (new) A method for collecting, processing, and

presenting survey information comprising the steps of:

1

connecting to a survey participant over an 3 I. external communication system; 4 5 conducting a plurality of automated surveys II. 6 with survey participants for obtaining survey 7 data, said conducting a plurality of automated surveys utilizing a drill-down methodology and 8 9 including the steps of: 10 Α. conducting a survey with a participant who 11 is a customer to obtain survey data 12 including customer viewpoint data; and 13 conducting a survey with a participant who в. 14 is an employee to obtain survey data including employee viewpoint data; 15 III. generating analyzed data from said survey data; 16 17 generating reports utilizing said survey data IV. and said analyzed data, said reports for use by 18 19 a survey consumer; 20 V. generating assessed survey information from 21 said survey data and said analyzed data; 22 formatting said assessed survey information for VI. 23 display to a survey consumer; and 24 VII. generating, formatting, and displaying survey 25 feedback, utilizing historical survey data, to 26 the survey participant during said survey, said 27 survey feedback formatted and displayed in a customized manner based on whether the current 28 29 survey participant is a customer or an 30 employee, wherein said drill-down methodology utilizes one or both of 31

survey data already provided by the survey

33	participant and historical survey data to
34	determine a subsequent survey question to be
35	asked of the current survey participant.